



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/809,402	03/26/2004	Cristian E. Anghel	H0005161/2929-0229P	7541

7590 07/19/2006

Honeywell International Inc.  
Law Dept. AB 2  
P.O. Box 2245  
Morristown, NJ 07962-9806

EXAMINER
----------

MOFFAT, JONATHAN

ART UNIT	PAPER NUMBER
----------	--------------

2863

DATE MAILED: 07/19/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Interview Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/809,402	ANGHEL ET AL.	
	<b>Examiner</b>	<b>Art Unit</b>	
	Jonathan Moffat	2863	

All participants (applicant, applicant's representative, PTO personnel):

(1) Jonathan Moffat.

(3) Michael Nghiem.

(2) Rick Anderson.

(4) Cristian Anghel.

Date of Interview: 14 July 2006.

Type: a) ☒ Telephonic   b) ☐ Video Conference  
c) ☐ Personal [copy given to: 1) ☐ applicant   2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes   e) ☒ No.

If Yes, brief description: \_\_\_\_\_.

Claim(s) discussed: 1.

Identification of prior art discussed: Patel (US pat 6163127), Rozman (US pat 5493200).

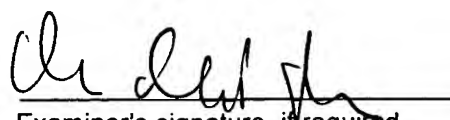
Agreement with respect to the claims f) ☐ was reached. g) ☐ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

  
Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Applicant explained the invention and the distinction between the motor of Patel and that of the invention. Applicant explained that the AC excitation of Patel is not used for position determination in the same as the inventive method. Applicant further argued that Patel can not be modified by Rozman to result in the claimed invention as, although Rozman has an AC-excited field winding it is not analogous to the system of Patel and a combination would not be possible. Examiner explained that the previous combination was based on the assertion that the system of Patel could be used to monitor the position of the rotor of Rozman. Examiner further explained that the basis of interpretation for claim 1 was that the language "as a function of" was sufficiently broad to include any position determining method related to an AC-excited motor such as that of Rozman. Examiner suggested that the claims be amended to include more specific and technical language relating to the type of motor of the invention and to distinguish the purpose and type of AC excitation signal being claimed..